

I claim:

1. A utility pole installation system, comprising:
  - a hydrovac unit having a chassis; and
  - a utility pole positioner mounted on the chassis of the hydrovac unit.
2. A utility pole installation system, comprising:
  - a hydrovac unit having a chassis and an internal combustion engine mounted on the chassis;
  - a hydrovac boom mounted on the chassis;
  - a utility pole positioner mounted on the chassis of the hydrovac unit;
  - a hydraulic power supply mounted on the chassis; and
  - the hydrovac boom and the utility pole positioner being each powered by the hydraulic power supply.
3. A utility pole installation system, comprising:
  - a hydrovac unit having a chassis and an internal combustion engine mounted on the chassis;
  - a hydrovac boom mounted on the chassis;
  - a utility pole positioner mounted on the chassis of the hydrovac unit;
  - a hydraulic power supply powered by the internal combustion engine; and
  - the hydrovac boom and the utility pole positioner being each powered by the hydraulic power supply.
4. A utility pole installation system, comprising:
  - a hydrovac unit having a chassis, the chassis having a front and rear, a mud tank mounted on the rear of the chassis and a cab mounted on the front of the chassis; and

a utility pole positioner mounted on the chassis of the hydrovac unit between the cab and the mud tank.

5. A utility pole installation system, comprising:

a hydrovac unit having a chassis, the chassis having a front and rear, a mud tank mounted on the rear of the chassis and a cab mounted on the front of the chassis;

mechanical components for the hydrovac unit being mounted on the chassis between the cab and the mud tank; and

a utility pole positioner mounted on the chassis of the hydrovac unit between the cab and the mechanical components.

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